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INFORMATION DISCLOSURE					Application Number				09/890095			ソラ	
STATEMENT BY APPLICANT (use as many sheets as necessary)						Filing Date				July 27, 2001			
						First Named Inventor				Gaku SUGAHARA et al.			
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						Examiner Name				JEPEROY ZALON			
Sheet 1 of 1					Attorney Docket Number				740819-605				
	U.S. PATENT DOCUMENTS												
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. 1	' ,	Office ³	Number ⁴	(if know)								
2 x1		Japan	Japan 06-097570			Ayumi et al.	04	04/08/1994					Abstract
4.5 V	1	Japan 04-299591					/22/1992					Abstract	
36		Japan			I	Etsuko et al.		06/16/1000					Abstract
- E		Japan	2000-022	269	ı	Makoto	01	/21/200	00				Abstract
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Examiner Initials*	Cite No.1					(in CAPITAL LETTERS)							T ²
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Masaru KURAMOTO et al., "Room-Temperature Continuous-Wave Grown on an n-GaN Substrate with a Backside n-Contact", JAPANES													-
L196, February 15, 1999						, , _{FF}							
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Arys: PTO-1 (Aev. 8-83)	1449 U.S.Depart Patent an	ment of Commerce d Trademark Office	Atty Docket 0819-0605		Serial New	Q/890,095
(8)	NORMATION DISCLOSURE STAT	EMENT	Applicants: Gaku SUG	AHARA et a	Chic MAR	CIVE
MAI	R 1 1 2002 (S)		Filing Date: July 27, 20	01	Gr up Art I	J ns (2)881
13		U.S. PATENT	DOCUMENTS			(C) 2 _
xamine (d	PADEMARY Document Number	Date	Name	Class	Subclass	Filing Date (if appropria
	5,372,874	12/13/1994	Dickey et al.	-		
	F	OREIGN PATE	NT DOCUMENTS			*
xaminer nitial	Document Number	Date	Country	Class	Subclass	<u>Translatio</u> Yes
12	J 01-167231	06/30/1989	JP			19
X	J 06-111792	04/22/1994	JP	İ		1
X	√ 07-7225	01/10/1995	JP	ĺ	1/8	7 4
13	09-283843	10/31/1997	JP			1
TP	J/ 10-31106	02/03/1998	JP			W
FR	11-186656	07/09/1999	JP			Eng Abst
B	2000-216476	08/04/2000	JP			Eng Abst
3	60-182526	09/18/1985	JP			
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	OTHER	DOCUMENT	(Including Author, Title, Date,	, Pertinent Page	s, Etc.)	
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	International Search Report	DOCUMENT	(Including Author, Title, Date,	Pertinent Page	s, Etc.)	
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